

OFFSET WELL EVALUATIONS

No.	Meet STD	Offset Well API #	Well Name	Nearest Proposed Horizontal Well Name	Shortest Horizontal Distance From Offset Well to any Proposed HZ Well	Offset Well Operator	Spud Date	Offset Well Status	Setting Depth	Base of Fox Hills or Depth of Deepest Water Well	Historical Remedial Work to provide Fox Hills Coverage	Objective Formation Top	Productive Casing Cement Top
1		05-123-21437	33-8 WOOLLEY	SHUMAKER 8-14HZ	44	CRESTONE PEAK RESOURCES OPERATING LLC	09/21/2003	PR	877	400		7498	4180
2		05-123-17689	1 WOOLLEY K UNIT	SHUMAKER 8-17HZ	55	CRESTONE PEAK RESOURCES OPERATING LLC	09/24/1997	PR	944			7504	6878
3		05-123-23202	34-8 WOOLLEY	SHUMAKER 8-14HZ	61	CRESTONE PEAK RESOURCES OPERATING LLC	07/25/2006	PR	892	400		7527	6758
4		05-123-25610	31-17 TALLGRASS	SHUMAKER 8-5HZ	66	KERR MCGEE OIL & GAS ONSHORE LP	01/03/2005	SI	765	400		7500	3860
5		05-123-15066	2 CHAMPLIN #86 AMOCO G	SHUMAKER 8-6HZ	69	KERR MCGEE OIL & GAS ONSHORE LP	07/10/1991	PR	995			7486	4050
6		05-123-25271	WOOLLEY 44-8	SHUMAKER 8-19HZ	82	CRESTONE PEAK RESOURCES OPERATING LLC	06/08/2007		962			7544	7316
7	x	05-123-25874	TALLGRASS 8-8	SHUMAKER 8-19HZ	83	KERR MCGEE OIL & GAS ONSHORE LP	02/19/2009						
8	x	05-123-26898	TALLGRASS 23- 17	SHUMAKER 8-1HZ	89	KERR MCGEE OIL & GAS ONSHORE LP	05/24/2009			400		7667	2110
9	x	05-123-26901	TALLGRASS 24- 17	SHUMAKER 8-6HZ	93	KERR MCGEE OIL & GAS ONSHORE LP	05/13/2009					7783	570
10	x	05-123-26900	TALLGRASS 15- 17	SHUMAKER 8-3HZ	94	KERR MCGEE OIL & GAS ONSHORE LP	05/19/2009			400		7579	6680
11	x	05-123-26903	TALLGRASS 16- 17	SHUMAKER 8-9HZ	94	KERR MCGEE OIL & GAS ONSHORE LP	05/05/2009					7568	2024
12		05-123-14410	1-17 EAST ERIE	SHUMAKER 8-6HZ	107	KERR MCGEE OIL & GAS ONSHORE LP	10/15/1989	SI	477				
13	x	05-123-26902	TALLGRASS 9- 17	SHUMAKER 8-9HZ	109	KERR MCGEE OIL & GAS ONSHORE LP	05/09/2009		974			7622	1624
14	x	05-123-25873	TALLGRASS 7-8	SHUMAKER 8-14HZ	111	KERR MCGEE OIL & GAS ONSHORE LP	02/25/2009			400		7812	890
15	x	05-123-26899	TALLGRASS 10- 17	SHUMAKER 8-4HZ	115	KERR MCGEE OIL & GAS ONSHORE LP	05/29/2009			400		7587	1440
16		05-123-22987	43-8 WOOLLEY	SHUMAKER 8-19HZ	134	CRESTONE PEAK RESOURCES OPERATING LLC	06/07/2005	PR	853			7544	6970
17	x	05-123-25867	TALLGRASS 1-8	SHUMAKER 8-19HZ	146	KERR MCGEE OIL & GAS ONSHORE LP	03/02/2009		1535			8296	3470
18	x	05-123-26876	TALLGRASS 37- 17	SHUMAKER 8-7HZ	156	KERR MCGEE OIL & GAS ONSHORE LP	05/01/2009					7556	2392
19	x	05-123-25872	TALLGRASS 2-8	SHUMAKER 8-14HZ	203	KERR MCGEE OIL & GAS ONSHORE LP	02/14/2009			400		8063	3100
20	x	05-123-31204	FOSTER 8-8-5	SHUMAKER 8-20HZ	216	CRESTONE PEAK RESOURCES OPERATING LLC	04/19/2011		1055			7626	3420

21	x	05-123-31581	FOSTER 6-8-5	SHUMAKER 8-16HZ	229	CRESTONE PEAK RESOURCES OPERATING LLC	04/23/2011		1081			7494	3850
22	x	05-123-29115	STATE 30-16	SHUMAKER 8-20HZ	241	KERR MCGEE OIL & GAS ONSHORE LP	12/06/2008		1003			7846	3673
23	x	05-123-29116	STATE 32-16	SHUMAKER 8-10HZ	271	KERR MCGEE OIL & GAS ONSHORE LP	12/01/2008						
24	x	05-123-29026	STATE 33-16	SHUMAKER 8-10HZ	304	KERR MCGEE OIL & GAS ONSHORE LP	10/21/2008						
25		05-123-22171	24-8 WOOLLEY	SHUMAKER 8-11HZ	324	CRESTONE PEAK RESOURCES OPERATING LLC	04/02/2005	PR	903	400		7531	6820
26	x	05-123-26924	TALLGRASS 11- 17	SHUMAKER 8-1HZ	484	KERR MCGEE OIL & GAS ONSHORE LP	04/01/2009			400		7539	3666
27	x	05-123-38268	HWY 52 4B- 32H-O268	SHUMAKER 8-13HZ	509	CRESTONE PEAK RESOURCES OPERATING LLC			0	400			
28		05-123-38301	Pratt 4C-29H- P168	SHUMAKER 8-4HZ	510	CRESTONE PEAK RESOURCES OPERATING LLC			0	400			
29	x	05-123-38252	HWY 52 4E- 32H-O268	SHUMAKER 8-16HZ	511	CRESTONE PEAK RESOURCES OPERATING LLC			0				
30	x	05-123-38256	HWY 52 4J-32H- O368	SHUMAKER 8-20HZ	512	CRESTONE PEAK RESOURCES OPERATING LLC			0				
31	x	05-123-38249	HWY 52 4I-32H- O368	SHUMAKER 8-19HZ	513	CRESTONE PEAK RESOURCES OPERATING LLC			0				
32	x	05-123-38253	HWY 52 4C- 32H-O268	SHUMAKER 8-14HZ	514	CRESTONE PEAK RESOURCES OPERATING LLC			0	400			
33	x	05-123-38269	HWY 52 4H- 32H-O368	SHUMAKER 8-18HZ	514	CRESTONE PEAK RESOURCES OPERATING LLC			0				
34	x	05-123-38050	File 3H-32H K268	SHUMAKER 8-11HZ	515	CRESTONE PEAK RESOURCES OPERATING LLC	01/07/2015		0	400			
35		05-123-23213	23-8 WOOLLEY	SHUMAKER 8-11HZ	517	CRESTONE PEAK RESOURCES OPERATING LLC	05/17/2006	PR	885	400		7475	7070
36	x	05-123-26922	TALLGRASS 14- 17	SHUMAKER 8-1HZ	518	KERR MCGEE OIL & GAS ONSHORE LP	04/11/2009			400		7518	4050
37	x	05-123-38246	HWY 52 4D- 32H-O268	SHUMAKER 8-15HZ	518	CRESTONE PEAK RESOURCES OPERATING LLC			0				
38	x	05-123-38248	HWY 52 4G- 32H-O268	SHUMAKER 8-18HZ	520	CRESTONE PEAK RESOURCES OPERATING LLC			0				
39	x	05-123-38255	HWY 52 4A- 32H-O268	SHUMAKER 8-12HZ	521	CRESTONE PEAK RESOURCES OPERATING LLC			0	400			

40	x	05-123-38245	HWY 52 4F-32H-O268	SHUMAKER 8-16HZ	531	CRESTONE PEAK RESOURCES OPERATING LLC			0				
41		05-123-38228	Pratt 4E-29H-P168	SHUMAKER 8-6HZ	533	CRESTONE PEAK RESOURCES OPERATING LLC			0				
42	x	05-123-25871	TALLGRASS 3-8	SHUMAKER 8-11HZ	536	KERR MCGEE OIL & GAS ONSHORE LP	02/08/2009			400		7976	3350
43	x	05-123-38347	HWY 52 4K-32H-O368	SHUMAKER 8-20HZ	552	CRESTONE PEAK RESOURCES OPERATING LLC			0				
44	x	05-123-38225	Pratt 4G-29H-P168	SHUMAKER 8-10HZ	555	CRESTONE PEAK RESOURCES OPERATING LLC			0				
45	x	05-123-38048	File 3G-32H K268	SHUMAKER 8-11HZ	578	CRESTONE PEAK RESOURCES OPERATING LLC	01/09/2015		0	400			
46	x	05-123-25869	TALLGRASS 6-8	SHUMAKER 8-11HZ	583	KERR MCGEE OIL & GAS ONSHORE LP	02/03/2009			400		7682	3376
47	x	05-123-31582	FOSTER 4-5	SHUMAKER 8-16HZ	599	CRESTONE PEAK RESOURCES OPERATING LLC			0				
48	x	05-123-31206	FOSTER 4-6-5	SHUMAKER 8-16HZ	622	CRESTONE PEAK RESOURCES OPERATING LLC			0				
49	x	05-123-29819	FOSTER 33-5	SHUMAKER 8-16HZ	629	CRESTONE PEAK RESOURCES OPERATING LLC			0				
50	x	05-123-31205	FOSTER 6-4-5	SHUMAKER 8-16HZ	635	CRESTONE PEAK RESOURCES OPERATING LLC			0				
51	x	05-123-13922	1 FOSTER E UNIT	SHUMAKER 8-16HZ	648	CRESTONE PEAK RESOURCES OPERATING LLC		PR	0				
52	x	05-123-29818	FOSTER 43-5	SHUMAKER 8-16HZ	649	CRESTONE PEAK RESOURCES OPERATING LLC			0				
53	x	05-123-33437	FOSTER 6-4-5X	SHUMAKER 8-16HZ	662	CRESTONE PEAK RESOURCES OPERATING LLC			0				
54	x	05-123-24481	STATE 5-16	SHUMAKER 8-10HZ	691	KERR MCGEE OIL & GAS ONSHORE LP	11/25/2008						
55		05-123-12614	2 WILLIAM H PELTIER	SHUMAKER 8-1HZ	721	CRESTONE PEAK RESOURCES OPERATING LLC	12/26/1985	PR	810	400		7240	4000
56	x	05-123-38129	Waste Connections 3F-29H-M168	SHUMAKER 8-1HZ	728	CRESTONE PEAK RESOURCES OPERATING LLC			0	400			
57	x	05-123-29118	STATE 4-16	SHUMAKER 8-10HZ	835	KERR MCGEE OIL & GAS ONSHORE LP	12/25/2008		995				
58		05-123-24399	4-16 STATE	SHUMAKER 8-10HZ	852	KERR MCGEE OIL & GAS ONSHORE LP		AL	0				

59	x	05-123-29023	STATE 12-16	SHUMAKER 8-10HZ	862	KERR MCGEE OIL & GAS ONSHORE LP	10/20/2008					7721	4204
60	x	05-123-29022	STATE 13-16	SHUMAKER 8-10HZ	865	KERR MCGEE OIL & GAS ONSHORE LP	10/22/2008						
61	x	05-123-33301	WILLIAM PELTIER 1A-20H	SHUMAKER 8-9HZ	932	CRESTONE PEAK RESOURCES OPERATING LLC			0				
62		05-123-38227	Pratt 4F-29H-P168	SHUMAKER 8-8HZ	956	CRESTONE PEAK RESOURCES OPERATING LLC			0				
63		05-123-12406	1 CHAMPLIN 86 G	SHUMAKER 8-1HZ	1047	KERR MCGEE OIL & GAS ONSHORE LP	04/15/1985	PR	1067	400		7464	6620
64	x	05-123-27379	14-5 PAQUETTE	SHUMAKER 8-11HZ	1104	KERR MCGEE OIL & GAS ONSHORE LP	07/16/2007	PR		400		7414	4500
65		05-123-15592	STATE OF COLORADO AZ 1	SHUMAKER 8-10HZ	1105	KERR MCGEE OIL & GAS ONSHORE LP	02/22/1992		1284				
66		05-123-38226	Pratt 4D-29H-P168	SHUMAKER 8-5HZ	1110	CRESTONE PEAK RESOURCES OPERATING LLC			0				
67		05-123-14447	2-17 #1 EAST ERIE	SHUMAKER 8-1HZ	1127	KERR MCGEE OIL & GAS ONSHORE LP	10/25/1989	SI	485	400		7475	7200
68	x	05-123-29458	SEC FOUR 13-4	SHUMAKER 8-20HZ	1153	KERR MCGEE OIL & GAS ONSHORE LP	07/17/2009					7690	3686
69	x	05-123-38047	File 3E-32H K268	SHUMAKER 8-11HZ	1153	CRESTONE PEAK RESOURCES OPERATING LLC	01/11/2015		0	400			
70		05-123-12563	1 CHAMPLIN 86 K AMOCO	SHUMAKER 8-20HZ	1162	KERR MCGEE OIL & GAS ONSHORE LP	08/24/1985	PR	880				
71	x	05-123-26923	TALLGRASS 22-17	SHUMAKER 8-1HZ	1182	KERR MCGEE OIL & GAS ONSHORE LP	04/06/2009			400		7667	3018
72	x	05-123-38051	File 3F-32H K268	SHUMAKER 8-11HZ	1215	CRESTONE PEAK RESOURCES OPERATING LLC	01/10/2015		0	400			
73		05-123-38229	Pratt 4B-29H-P168	SHUMAKER 8-3HZ	1303	CRESTONE PEAK RESOURCES OPERATING LLC			0				
74	x	05-123-38123	Waste Connections 3D-29H-M168	SHUMAKER 8-1HZ	1324	CRESTONE PEAK RESOURCES OPERATING LLC			0	400			
75		05-123-08131	1 WILLIAM H PELTIER	SHUMAKER 8-6HZ	1356	VESSELS OIL & GAS COMPANY		PA	0				
76	x	05-123-29462	SEC FOUR 33-4	SHUMAKER 8-20HZ	1375	KERR MCGEE OIL & GAS ONSHORE LP	07/13/2009						
77	x	05-123-38126	Waste Connections 3G-29H-M168	SHUMAKER 8-1HZ	1412	CRESTONE PEAK RESOURCES OPERATING LLC			0	400			
78	x	05-123-29112	STATE 35-9	SHUMAKER 8-10HZ	1427	KERR MCGEE OIL & GAS ONSHORE LP	01/02/2009					7784	3376
79	x	05-123-38052	File 3D-32H K268	SHUMAKER 8-11HZ	1480	CRESTONE PEAK RESOURCES OPERATING LLC	01/11/2015		0	400			
80	x	05-123-29027	STATE 35-16	SHUMAKER 8-10HZ	1482	KERR MCGEE OIL & GAS ONSHORE LP	10/23/2008						

81	x	05-123-29025	STATE 22-16	SHUMAKER 8-10HZ	1488	KERR MCGEE OIL & GAS ONSHORE LP	10/13/2008						
82		05-123-12626	2 STATE OF COLORADO AL	SHUMAKER 8-10HZ	1492	KERR MCGEE OIL & GAS ONSHORE LP	09/07/1985	SI	852				

Total Wells: 82

Meets Standard(STD): 59

Needs Evaluation: 23